| Day 1 – June 21, 2010 (Monday)   |   |                           |   |  |
|--|---|---------------------------|---|--|
| 8:00 – 8:30 am   | 0 am Registration   |                           |   |  |
| Time   | Plenary   |                           |   |  |
| 8:30 – 8:45 am   | Overview of the SwA Working Group Sessions and Status Updates  • Joe Jarzombek, Director, Software Assurance, National Cyber Security Divison, DHS      |                           |   |  |
| 8:45 – 9:15 am   | The Way Ahead for Software Assurance • Rich Marshall, DHS Global Cyber Security Management  |                           |   |  |
| 9:15 – 10:00 am Government Initiatives / Deliverables Related to Software Assurance and Supply Chain Risk Management  • Joe Jarzombek  • Don Davidson, OASD/NIIS  • Mike Kass, NIST  • Denise Peake, NSA   |   |                           |   |  |
| 10:00 – 10:30 an   | Break   |                           |   |  |
| 10:30 – 11:15 am SwA and SCRM Standards Update ISO/IEC/JTC-1 SC-7, SC-22, SC-27, and ITU  Nadya Bartol, Co-Chair Measurement, Booz Allen Hamilton Bob Martin,Principal Engineer, MITRE Jim Moore, Principal Engineer, MITRE  |   |                           |   |  |
| 11:15 – 12:00 pm Overview of Working Group Initiative Break Out Sessions  • Working Group Leads (5 min history and current focus)  |   |                           |   |  |
| 12:00 – 1:00 pm ——————————————————————————————————   |   |                           |   |  |
| Time   | Room 1  | Time                      | Room 2  |  |
|  | SwA Automation Protocol (CWE, CAPEC, MAEC) gy, Tools and Product Evaluation WG and the Malware WG CAPEC, MAEC, CWSS, and their relationships as the SwA | Curriculum and Continuing | (e.g. CC2005, SE2004, etc.) oftware Assurance |  |
| 3:00 – 3:30 pm ———————————————————————————————————   |   |                           |   |  |
| 3:30 – 4:00 pm SCAP and SwA Automation Protocol Co-Led by Technology, Tools and Product Evaluation WG and Malware WG. Introduction discussion of the Structured Assurance Case, OMG's SAEM and ARM, ISO 15026 and SAFES with regard to bringing the CWE, CAPEC, MAEC, and SCAP to bear on enterprise assessment and reporting.  4:00 - 5:00 pm Panel on SwA Automation  3:30 – 5:00 pm Methods and Content to Develop and Adopt SwA Curriculum and Continuing Education Co-Led by the Workforce Education & Training WG and the Process & Practices WG Updated Pocket Guide for Education SwA Modules Online at SEI Body of Knowledge and Curriculum to Advance Systems Engineering (BKCASE) |   |                           |   |  |

| Day 2 – June 22, 2010 (Tuesday)   |   |  |  |
|---|---|--|--|
| 8:00 – 8:30 am Registration   |   |  |  |
| TIME Room 1   | TIME Room 2   |  |  |
| 8:30 – 10:30 am Understanding Product Characteristics throughout the SDLC Co-Led by Technology, Tools and Product Evaluation WG and the Process and Practices WG Where the Rubber meets the Code NavSEA Tools paper Foundational SwA PracticeExpanding the SwA CRIC Tools Page        | 8:30 – 10:30 am Making the Business Case for SwA Co-Led by Acquisition and Outsourcing WG and Measurement WG with the Financial Services Technology Consortium (FSTC) How do we measure success with CxO? (Financial Services Example)  |  |  |
| 10:30 – 11:00 am ———— Break ————  | 10:30 – 11:00 am ———— Break ————  |  |  |
| 11:00 – 12:30 pm Understanding Product Characteristics throughout the SDLC Co-Led by Technology, Tools and Product Evaluation WG and the Process and Practices WG Draft Pocket Guide for <i>Understanding Product Characteristics throughout the SDLC</i>                             | 11:00 – 12:30 pm Developing Phase 2 for FSTC SwA Initiative Co-Led by Acquisition and Outsourcing WG and Measurement WG with the Financial Services Technology Consortium (FSTC) FSTC Software Assurance Initiative Phase 1 Overview FSTC Software Assurance Initiative Phase 2 Plans |  |  |
| 12:30 – 1:30 pm ———— Lunch ————   | 12:30 – 1:30 pm ———— Lunch ———  |  |  |
| 1:30 – 3:00 pm Benchmarking Development Practices Co-Led by Measurement WG and the Process and Practices WG NIST Inter-Agency Report #7622: Supply Chain Risk Management Practices for Federal Information Systems Update Enabling practice implementation and trustworthy benchmarks | 1:30 - 3:00 pm SwA in Federal Acquisition and Procurement Led by Acquisition and Outsourcing WG Sample contract language GSA Initiatives Federal Acquisition Regulations (FAR)  |  |  |
| 3:00 – 3:30 pm ———— Break ————  | 3:00 – 3:30 pm ———— Break ————  |  |  |
| 3:30 – 5:30 pm Benchmarking Development Practices Co-Led by Measurement WG and the Process and Practices WG Draft Secure Software Supply Chain Risk Management (SSSCRM) Scorecard Draft Pocket Guide for Benchmarking SwA Development Practices                                       | 3:30 - 5:30 pm Supplier / Acquirer Communication  Led by Acquisition and Outsourcing WG  OWASP Project "OWASP RFP-Criteria."  |  |  |

## **Day 3 - June 23, 2010 (Wednesday)**

# 8:00 – 8:30 am Registration

8:30 - 8:40 am

## Welcome and Overview of the SwA Plenary Session

• Joe Jarzombek, Director, Software Assurance, National Cyber Security Divison, DHS

#### 8:40 - 11:20 am Session Outbriefs

- SwA Automation Protocol (CWE, CAPEC, MAEC) Technology, Tools and Product Evaluation WG and Malware
- SCAP and SwA Automation Protocol Technology, Tools and Product Evaluation WG and Malware
- Methods and Content to Develop and Adopt SwA Curriculum and Continuing Education
  - Workforce Education and Training WG and the Process and Practices WG
- Understanding Product Characteristics throughout the SDLC Technology, Tools & Product Evaluation WG and Process & Practices WG
- Benchmarking Development Practices Measurement WG and the Process and Practices WG
- Making the Business Case for SwA Acquisition and Outsourcing WG and Measurement WG
- Developing Phase 2 for FSTC SwA Initiative Acquisition and Outsourcing WG and Measurement WG
- SwA in Federal Acquisition and Procurement Acquisition and Outsourcing WG
- Supplier / Acquirer Communication Acquisition and Outsourcing WG

### 11:20 - 11:30 am September 2010 SwA Forum Update

11:30 – 12:00 pm Panel: Emerging SwA and SCRM Efforts

12:00 – 12:30 pm Synthesizing the SwA Message – Messaging: Telling the Success Stories

### **Closing Remarks**

Joe Jarzombek, Director Software Assurance, National Cyber Security Division, DHS